



PATENT  
Attorney Docket No.: 020921-000710US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

VICTOR B. KLEY

Application No.: 10/019,009

Filed: April 26, 2002

For: OBJECT INSPECTION AND/OR  
MODIFICATION SYSTEM AND  
METHOD

Examiner: K. NGUYEN

Art Unit: 2881

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

10/08/2003 MROCHA1 00000833 201430 10019009

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Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

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**INFORMATION DISCLOSURE  
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Sheet 1 of 5

**Complete if Known**

Application Number	10/019,009
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First Named Inventor	Victor B. Kley
Art Unit	2881
Examiner Name	T. Nguyen
Attorney Docket Number	020921-000710US

**U.S. PATENT DOCUMENTS+**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	1	6,353,219	03-05-2002	Kley	
	2	2002/0007667	01-24-2002	Pohl et al.	
	3	6,340,813	01-22-2002	Tominaga et al.	
	4	6,337,479	01-08-2002	Kley	
	5	6,265,711	07-24-2001	Kley	
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Sheet 2 of 5

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Art Unit	2881
Examiner Name	T. Nguyen
Attorney Docket Number	020921-000710US

**U.S. PATENT DOCUMENTS+**

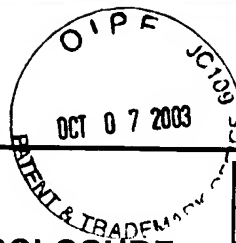
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	42	5,463,897	11-07-1995	Prater et al.	
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Sheet 3 of 5

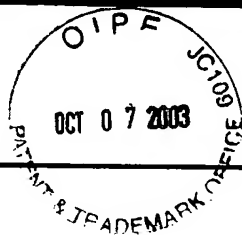
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	84	5,231,286	07-27-1993	Kajimura et al.	
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	101	5,047,649	09-10-1991	Hodgson et al.	
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Sheet 4 of 5

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	124	3,586,865	06-22-1971	Baker et al.	

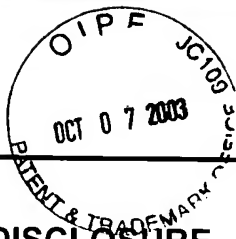
**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	125	PCT	WO 01/03157		01-11-2001			
	126	PCT	WO 98/34092	A2	08-06-1998			
	127	PCT	WO 97/04449		02-06-1997			
	128	PCT	WO 96/03641	A1	02-08-1996			
	129	JP	7-105580		04-21-1995			yes
	130	JP	61-133065		06-20-1986			abstract only
	131	JP	1-262403		10-19-1989			abstract only
	132	EP	0325056		07-26-1989			

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Sheet 5 of 5

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	133	AGER et al., "Multilayer hard carbon films with low wear rates," <u>Surface and Coatings Technology</u> , 91:91-94 (1997).	
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	135	DAI et al. " Nanotubes as nanoprobe in scanning probe microscopy," <u>Nature</u> 384:147-150 (1996).	
	136	DAVIS "Deposition characterization and device development in diamond silicon carbide and gallium nitride thin films" <u>J. Vac. Sci. Technol. A</u> 11(4). Jul./Aug. (1993).	
	137	DIAZ, D.C., et al., An Improved Fabrication Technique for Porous Silicon, <u>Rev. Sci. Instrum.</u> 64 (2), Feb. 1993, pp. 507-509.	
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	141	RASMUSSEN et al. "Fabrication of an All-metal Atomic Force Microscope Probe," <u>IEEE</u> (1997).	
	142	ROSSOW, U., et al., Influence of the Formation Conditions on the Microstructure of Porous Silicon Layers Studied by Spectroscopic Ellipsometry, <u>Thin Solid Films</u> , 255 (1995), pp. 5-8.	
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	144	TANG, William Chi-Keung, "Electrostatic comb drive for resonant sensor and actuator applications," Abstract of dissertation at the University of California at Berkeley (1990).	
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